United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number SA8622SW

This Certificate issued to

TASS, Inc. 12016 115th Ave., N.E. Kirkland, WA 98034

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. *See TC data sheet A22WE for certification basis.

Original Product Type Certificate Number:

A20WE

Make: Boeing

Model: 747-200

Description of Type Design Change:

Installation of Matsushita Avionics in-seat video system for S/N 20527 (N78019) in accordance with Elsinore Aerospace Systems drawing list 10034, Revision A, dated 3/22/93, or later FAA approved revision.

Limitations and Conditions: This modification approval is limited to airplane serial number 20527, identification number N78019. Compatibility of this modification with previously installed equipment must be determined by installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 26, 1992

Date reissued March 4, 1994; September 22, 2009

Date of issuance: March 30, 1993

Date amended :

By direction of the Administrator

Supervisor, Technical & Administrative Support Staff, Los Angeles Aircraft Certification Office

(Title)